IN THE CLAIMS

Please amend the claims as follows:

Claims 1-21 (Cancelled).

Claim 22 (New): Fibrous reinforcing material for bituminous mixes for road pavements, obtained mostly from glass filaments having a diameter of greater than or equal to 5 micrometers and a length of greater than or equal to 6 millimeters, wherein said material comprises a mixture of glass filaments of different diameters, arranged in the form of flakes.

Claim 23 (New): Fibrous reinforcing material according to Claim 22, wherein said filaments are made of E-type glass consisting essentially of calcium aluminum borosilicate with a low alkali content.

Claim 24 (New): Fibrous reinforcing material according to Claim 22, comprising a mixture of glass filaments of two different diameters in approximately equal quantities by weight.

Claim 25 (New): Fibrous reinforcing material according to Claim 22, in which said glass filaments come from chopped glass yarns.

Claim 26 (New): Fibrous reinforcing material according to Claim 22, in which said glass filaments have a minimum diameter of greater than or equal to 5 micrometers and a maximum diameter of less than or equal to 24 micrometers.

Claim 27 (New): Fibrous reinforcing material according to Claim 26, in which said filaments have a mean diameter of between 10 and 15 micrometers.

Claim 28 (New): Fibrous reinforcing material according to Claim 22, in which said filaments have mainly a so-called minimum length of greater than or equal to 6 millimeters and a maximum length of less than or equal to 20 millimeters.

Claim 29 (New): Fibrous reinforcing material according to Claim 28, in which said filaments have a mean length of between 10 and 12 millimeters.

Claim 30 (New): Process for manufacturing a fibrous reinforcing material for bituminous mixes used for road pavements, which process comprises: a selection step in which glass yarns consisting of filaments having a diameter greater than or equal to a minimum diameter of 5 micrometers and less than or equal to a maximum diameter of 24 micrometers are chosen; and a milling step during which said yarns are chopped into filaments having mostly a length of greater than or equal to 6 millimeters, and during which the chopped filaments agglomerate in the form of flakes.

Claim 31 (New): Process according to Claim 30 in which, in said selection step, said glass yarns are chosen from production scrap or waste.

Claim 32 (New): Process according to Claim 30 in which, in said selection step, yarns made of E-grade glass are chosen.

Claim 33 (New): Process according to Claim 30 in which, in said selection step, "textile" glass yarns and "roving" glass yarns are chosen.

Claim 34 (New): Process according to Claim 33, in which said yarns are metered in approximately equal quantities by weight.

Claim 35 (New): Process according to Claim 30, in which yarns of different diameters, chosen so as to obtain a mean diameter of between 10 and 15 micrometers, are selected.

Claim 36 (New): Process according to Claim 30 in which, during the milling step, the said yarns are chopped into filaments having a mean length of between 10 and 12 millimeters.

Claim 37 (New): Process according to Claim 30, in which the milling step is carried out using a chopper with rotating blades.

Claim 38 (New): Bituminous mix for road pavements, of the type comprising bitumen and a mixture of inert materials, and additionally containing a fibrous reinforcing material according to Claim 22.

Claim 39 (New): Bituminous mix for road pavements, of the type comprising bitumen and a mixture of inert materials, and additionally containing a fibrous reinforcing material produced according to Claim 30.

Claim 40 (New): Fibrous reinforcing material for bituminous mixes used for road pavements, obtained mostly from glass filaments having a diameter of greater than or equal to 5 micrometers and a length of greater than or equal to 6 millimeters, which material comprises a mixture of glass filaments of different diameters arranged in the form of flakes obtained by a milling step.

Claim 41 (New): Fibrous reinforcing material obtained mostly from a mixture of at least two yarns A and B, each of said yarns consisting of filaments, said mixture having a mean diameter of greater than or equal to 5 micrometers and a length of greater than or equal to 6 millimeters, wherein the filaments of yarn A have a diameter of less than 10 micrometers, and the filaments of yarn B have a diameter of greater than 14 micrometers.